

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 14:10:07

Date of Next Testing: 2029-07-22 14:10:07

Product Name: **Poly(diallyldimethylammonium chloride(PDADMAC)**

CAS Number: 26062-79-3

Specifications & Purity: Mw 200,000-350,000 ,20 wt. % in water,250-500 cP(25 °C)

Lot #: G2517048

SKU #: **P109720**

Version: **0**

Analysis #: **474307**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration	18-22 (wt%)	21.77000 wt%
viscosity	250-500 (cP)	498.00000 cP
mol wt average MW	200000-350000	200000.00000
Refractive index n _{20/D}	1.374-1.376	1.37400
Appearance (P109720)	Colorless to Faint Yellow Viscous Liquid	Colorless to Faint Yellow Viscous Liquid
Density(25°C) , 1.04 g/mL	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager